

10-11-00

Express Mail

el No. EL598705249US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S):

Bruce W. Moore

James R. Kraemer

APPLICATION NO.

Not Yet Assigned

FILED:

Herewith

TITLE:

SYSTEM AND METHOD OF SOLVING OPTIMIZATION

PROBLEMS USING PRESTORED ADVANCED BASES

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence, along with any papers indicated as being enclosed, are being deposited as Express Mail, (Label No. EL598705249US), postage prepaid, in an envelope addressed to: Box Patent Application, Commissioner for Patents, Washington, D.C. 20231, on October 10, 2000.

Sylvja Prawi

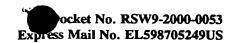
BOX PATENT APPLICATION Commissioner for Patents Washington, DC 20231

NEW APPLICATION TRANSMITTAL LETTER

Sir:

Enclosed are the following papers relating to the above-named new application for patent:

- 1. Specification (20 pgs.), claims (6 pgs.) and abstract (1 pg.);
- 2. Drawings (7 sheets) informal;
- 3. Declaration and Power of Attorney (executed); and
- Assignment Recordation Form Cover Sheet (in duplicate) and executed
 Assignment.



CLAIMS AS FILED				
	No. Filed	No. Extra	Rate	Calculations
Total Claims	· 33- 20 =	13	\$18	\$234.00
Independent Claims	3 - 3 =	0	\$80	\$0.00
Multiple Dependent Claim(s), if applicable			\$260 =	\$0
Basic Filing Fee				\$710.00
			Total Fee:	\$944.00

Please file the application and charge International Business Machines (IBM) Account No. 50-0629 the amount of \$984.00 to cover the filing (\$944.00) and Assignment recordal (\$40.00) fees. Two copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Deposit Account No. 50-0629 as required to correct the error.

Please address all correspondence to:

Esther H. Chong, Esquire Synnestvedt & Lechner LLP 2600 Aramark Tower 1101 Market Street Philadelphia, PA 19107-2950

Telephone calls should be directed to the undersigned at (215) 923-4466.

Respectfully submitted,

October 10, 2000

Date

Esther H. Chong

Registration No. 40,953

Attorney for Applicant

International Business Machines Corporation

M:\EChong\IBM\24318\new appl transmittal.wpd